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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application No. : 10/775,152 Confirmation No. : 1180
Applicant : Motoyuki UCHIDA, et al.
Filed : February 11, 2004
TC/A.U. : 2643
Examiner : Unassigned
Docket No. : 010755.53247US
Customer No. : 23911
Title : Guidance Information Notification Apparatus in
Communication Network System, Communication
Network and Guidance Information Notification Method

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 AND 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This supplements the Information Disclosure Statement submitted in the
above-identified application on February 11, 2004.

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant
hereby notifies the U.S. Patent and Trademark Office of the documents which
are listed on the attached Form PTO-1449 and/or listed herein and which the
Examiner may deem relevant to patentability of the claims of the above-
identified application.

Applicant encloses herewith a copy of a corresponding foreign Search
Report citing the documents listed on the PTO 1449 as AA-AD, together with an
English-language version (if not already included) of that portion of the Search
Report indicating the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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October 8, 2004

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Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/775,152
				Filing Date	February 11, 2004
				First Named Inventor	Motoyuki UCHIDA
				Art Unit	2643
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	010755.53247US

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	AA	US- 5,440,615		08-08-1995	John A. Caccuro et al.	
	AB	US- 6,069,939		05-30-2000	Elizabeth Y. Fung et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	AC	WO 98/23111		05-28-1998	TELEFONAKTIEBOLAGET LM ERICSSON		
	AD	EP 0886424		12-23-1998	SIEMENS BUSINESS COMMUNICATIONS SYSTEMS, INC.		

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
	AE	ZHIPENG ZHANG ET AL., "Effects of Tree-Structure Clustering in Noise Adaptation Using Piecewise Linear Transformation", 2002 Autumn Meeting of the Acoustical Society of Japan, pp. 29-30					
	AF	SADAOKI FURUI, "Cepstral Analysis Technique for Automatic Speaker Verification", IEEE Transactions on Acoustics, Speech, and Signal Processing, April 1991, pp. 254-272, Vol. ASSP-29, No. 2, IEEE					
	AG	SEIICHI NAKAGAWA, "Speech Recognition with Probabilistic Model", 1988, Institute of Electronics, Information, and Communication Engineers, pp. 50-67					
	AH	M.J.F. GALES ET AL., "Mean and Variance Adaptation within the MLLR Framework", Computer Speech and Language, 1996, pp. 249-264, 1996 Academic Press Limited					
	AI	SUGAMURA ET AL., "Speaker Independent Recognition of Isolated Words Based on Multiple Reference Templates in SPLIT System", Speech Committee Document, 1982, S82-64					

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.